

Amendments to the Specification

At specification page 1, before the paragraph beginning with "[t]his is a nationalization of," insert the following heading:

CROSS-REFERENCE TO RELATED APPLICATION

At specification page 1, before the paragraph beginning with "[t]he invention relates to," insert the following headings:

BACKGROUND OF THE INVENTION

1. Field of Invention

At specification page 1, replace the paragraph beginning with "[t]he invention relates to" with the following replacement paragraph:

The invention relates to an extruder device[[],] as claimed in the preamble of claim 1.

At specification page 1, before the paragraph beginning with "[c]onventional extruder devices," insert the following heading:

2. Description of the Prior Art

At specification page 2, before the paragraph beginning with "[t]he problem is solved by," insert the following heading:

SUMMARY OF THE INVENTION

At specification page 2, replace the paragraph beginning with "[t]he problem is solved by" with the following replacement paragraph:

The problem is solved by the features ~~in the characterizing part of claim 1 of the various embodiments of the invention as described herein.~~

At specification page 3, before the paragraph beginning with "[o]ther embodiments of the invention," insert the following heading:

BRIEF DESCRIPTION OF THE DRAWINGS

At specification page 3, before the paragraph beginning with "Figure 1 depicts," insert the following heading and paragraph:

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

Further scope of applicability of the present invention will become apparent from the detailed description given hereinafter. However, it should be understood that the detailed description and specific examples, while indicating preferred embodiments of the invention, are given by way of illustration only, since various changes and modifications within the spirit and scope of the invention will become apparent to those skilled in the art from this detailed description.

At specification page 4, replace the paragraph beginning with "[t]o transmit the torque" with the following replacement paragraph:

To transmit the torque, generated by the drive motor 1, to the extruder worm 4, a bushing 14 is attached on the face side to the extension 10 of the rotor 8. This connection is rotationally rigid and can be made by means of not only a screw connection but also by means of a snap-in connection. This bushing 14 envelops the connecting section 6 of the extruder worm 4. To transmit the torque at the bushing 14 to the extruder worm 4, its connecting section 6 is screwed to the bushing 14 with a screw 15 so as to be rotationally rigid. The rotational rigidity is achieved chiefly by a groove-spring system or an equivalent system between the connecting section 6 and the bushing 14. Of course, a plurality of screws can also be provided. These screws 15 can be easily reached from the side, which belongs to the drive motor 1 and which faces away from the extruder 3, through the tubular interior 11 of said motor. The connecting section 6 is braced against the bushing 14 in the axial direction by way of ring steps, so that the bushing 14 and the connecting section 6 cannot be moved relative to each other in the axial direction. The connection of the bushing 14 and the connecting section 6 can be detached, for example, for maintenance work. As soon as the connection has been detached, the extruder worm 4 can be pulled out of the extruder housing 5 in the direction of the drive motor ~~6~~ [sic] 1.

At specification page 5, replace the paragraph beginning with "Figure 2 depicts an embodiment" with the following replacement paragraph:

Figure 2 depicts an embodiment of the invention with a drive motor 1 with a solid shaft, into which a tubular interior 11 was bored. The diameter of said shaft is sufficient to receive the screw 25, which, in contrast to the screw 5 15, illustrated in Figure 1, is long enough to extend through the drive motor 1. In this embodiment the bushing 14 and the rotor 8 are made as one piece. However, in comparison to the embodiment shown in Figure 1, the function of the individual components is kept.

At specification page 6, after the last line, insert the following paragraph:

The invention being thus described, it will be apparent that the same may be varied in many ways. Such variations are not to be regarded as a departure from the spirit and scope of the invention, and all such modifications as would be recognized by one skilled in the art are intended to be included within the scope of the following claims.

At specification page 8 (i.e., the first claims page), replace the heading with the following replacement heading:

~~Patent Claims~~ WHAT IS CLAIMED IS: